

**REQUEST****FOR****CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,
provides for continued examination of a utility or plant application
filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA)

Application Number	09/525,142
Filing Date	March 14, 2000
Confirmation Number	8330
First Named Inventor	Pablo Tamayo
Group Art Unit	1631
Examiner Name	S. Zhou
Attorney Docket Number	2825.1014-001

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This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant must wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See *Changes to Application Examination and Provisional Application Practice*, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); *Interim Rule*, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. **Submission required under 37 C.F.R. § 1.114**

#30
RD
7-21-03

a. ☐ Previously submitted

- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on [].
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on [].
- iii. ☐ Other -- [].

b. ☒ Enclosed

- i. ☒ Amendment/Reply
- ii. ☒ Affidavit(s)/Declaration(s)
- iii. ☒ Information Disclosure Statement (IDS)
- iv. ☒ Petition for Extension of Time - two months with copy
- v. ☒ Other -- Exhibit A].

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750.00 DP

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of [] months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other -- [].

3. **Fees** The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.

a. ☒ A check is enclosed for the following fees in the total amount of \$1,160.

OR

☐ Authorization is granted to charge the following fees in the total amount of \$[] to Deposit Account No. 08-0380. A copy of this document is enclosed for accounting purposes

- i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☒ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Amendment Fee
- iv. ☐ Other -- [].

b. ☒ Authorization is hereby granted to charge any deficiency in fees or credit any overpayments to Deposit Account No. 08-0380. A copy of this document is enclosed for accounting purposes.

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED

Name (Print/Type)	Antoinette G. Giugliano	Registration No. (Attorney/Agent)	42,582
Signature	<i>Antoinette G. Giugliano</i>	Date	7/8/03

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Name (Print/Type)	Annie Demirel	Annie Demirel
Signature	<i>Annie Demirel</i>	Date

7/10/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pablo Tamayo, Jill P. Mesirov, Eric S. Lander and Todd R. Golub
Application No.: 09/525,142 Group: 1631
Filed: March 14, 2000 Examiner: S. Zhou
Confirmation No.: 8330
For: Methods and Apparatus for Analyzing Gene Expression Data

CERTIFICATE OF MAILING

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on 7/10/03 Annie Demirel
Date Signature
Annie Demirel
Typed or printed name of person signing certificate

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	18	MINUS	* 20	0
INDEP	2	MINUS	** 3	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

* not fewer than 20
** not fewer than 3

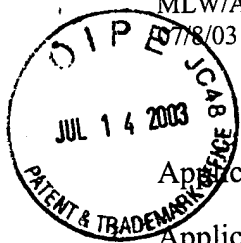
SMALL ENTITY	
RATE	ADDIT. FEE
X \$9	\$
X \$42	\$
+ \$140	\$

TOTAL = \$ 0

OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE
X \$18	\$ 0
X \$84	\$ 0
+ \$280	\$

TOTAL = \$ 0

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Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>0</u>

A check is enclosed in payment of the following fees:

<input checked="" type="checkbox"/>	Petition for two months Extension of Time	\$	<u>410</u>
<input type="checkbox"/>	Amendment Fee	\$	_____
<input checked="" type="checkbox"/>	Other Fees:		
	Request for Continued Examination	\$	<u>750</u>
	_____	\$	_____
	TOTAL:	\$	<u>1160</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Antoinette G. Giugliano
Antoinette G. Giugliano
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Concord, Massachusetts 01742-9133

Dated: 7/8/03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#31/D
P
7-21-03

Applicants: Pablo Tamayo, Jill P. Mesirov, Eric S. Lander, and Todd R. Golub
Application No.: 09/525,142 Group: 1631
Filed: March 14, 2000 Examiner: S. Zhou
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on <u>7/10/03</u>	<u>Annie Demirel</u>
Date	Signature
<u>Annie Demirel</u>	
Typed or printed name of person signing certificate	

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to a Final Office Action mailed from the U.S. Patent and Trademark Office on February 11, 2003 in the above-identified application. A Request for Continued Examination is being filed in lieu of a Notice of Appeal. Reconsideration and further examination are requested.

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.